

Figure 1A

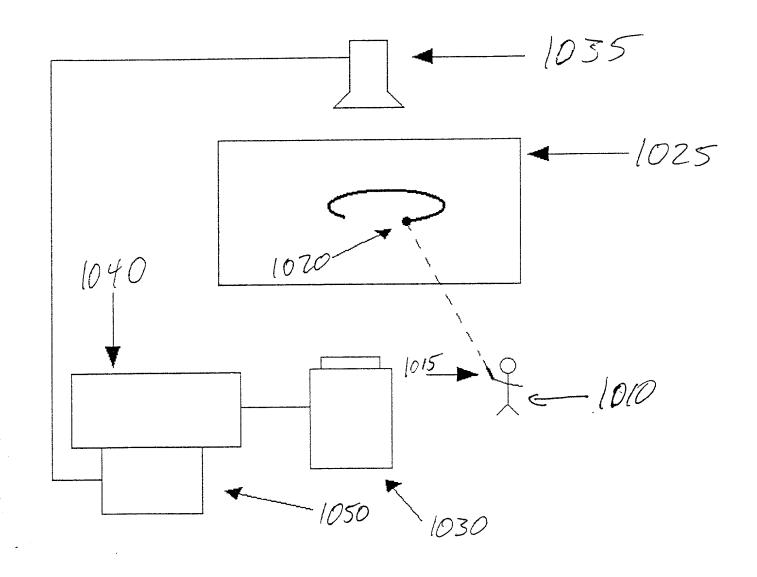


Figure 1B

Figure 1C

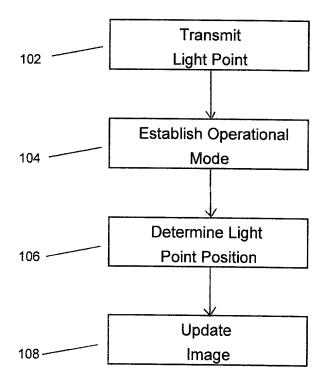
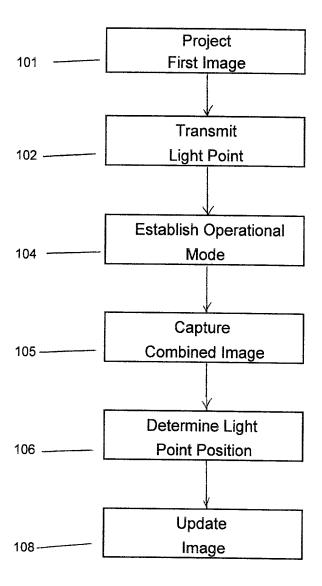
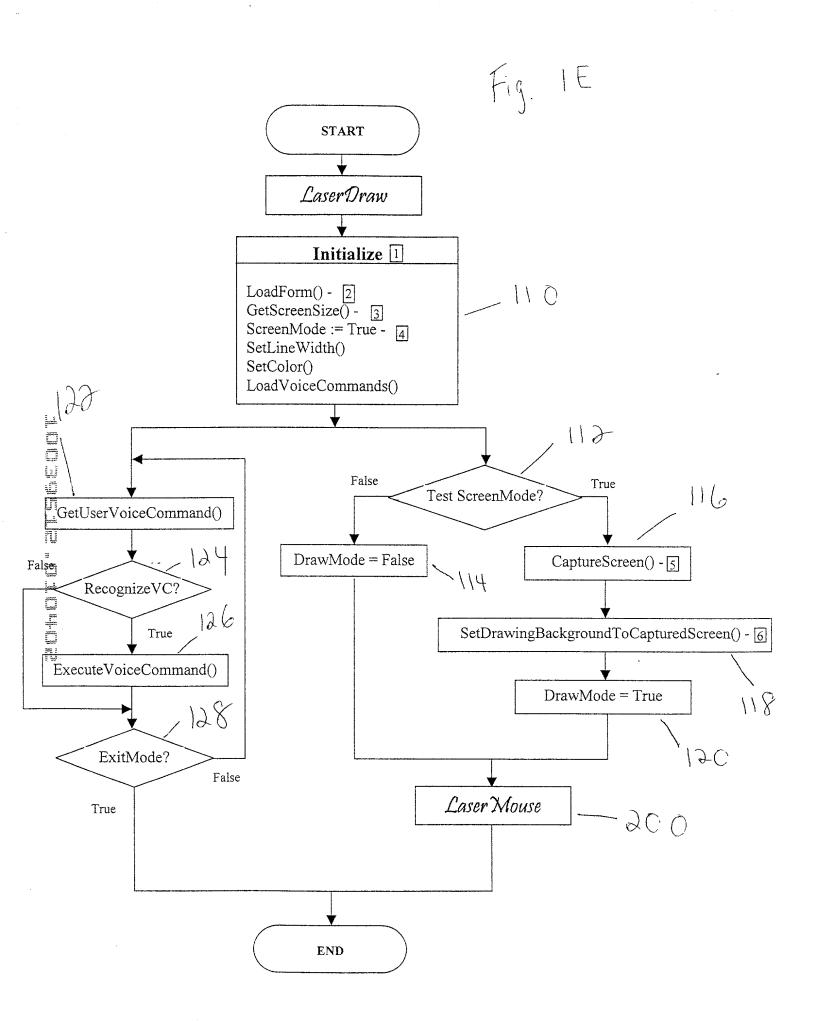
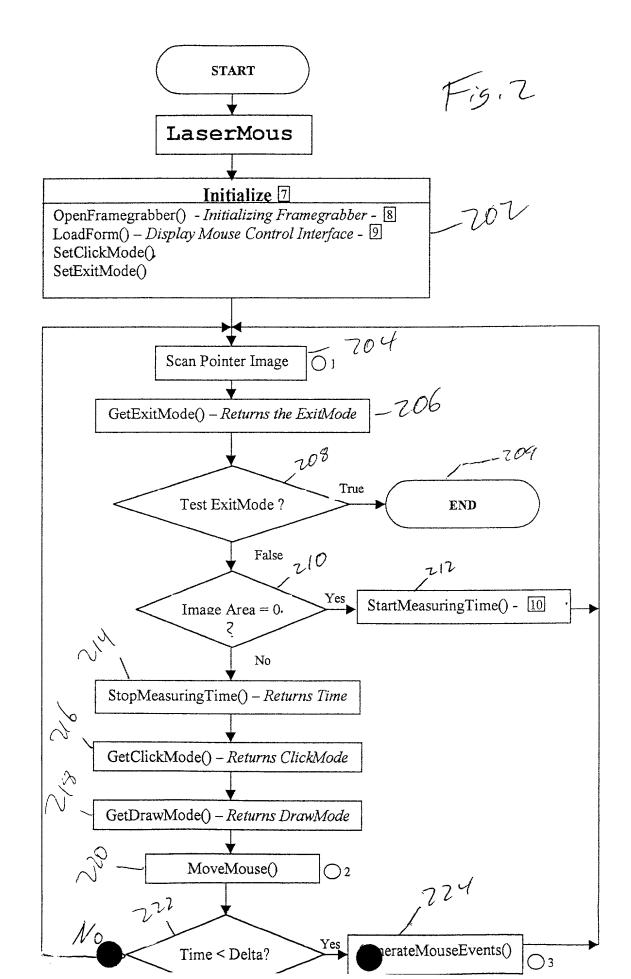


Figure 1D

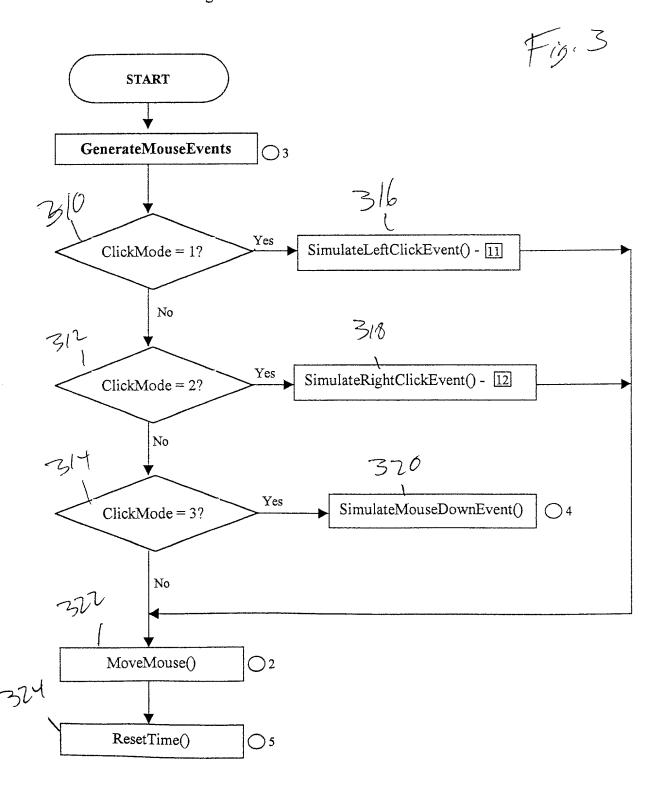


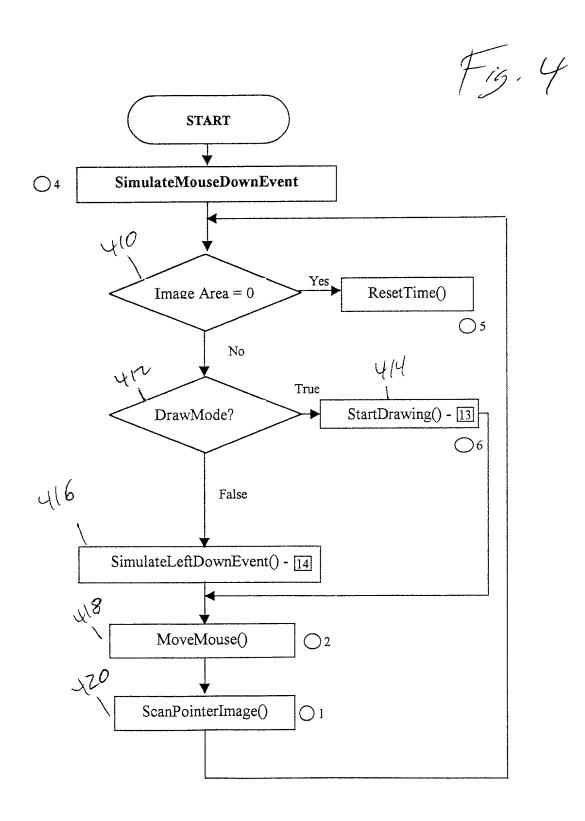




Min < Delta < Max

Eg. Min = 0.001 seconds Max = 0.999 seconds





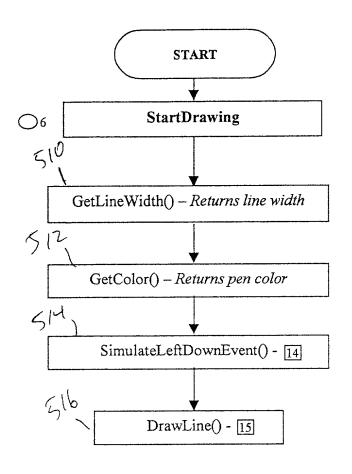


Fig. 5

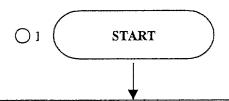


Fig. 6

Scan Image

GrabImage() – Grabs a single frame and converts it into a bitmap format Threshold(minGV, maxGV) – Highlights bright pixels of laser pointer GetArea() – Returns the area of laser pointerImage GetCoordinates() – Returns the x and y of laser pointer

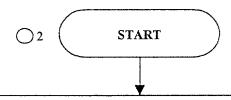


Fig. 7

Move Mouse

 $SetCursorPosition()-Moves\ mouse\ cursor\ to\ laser\ coordinates$

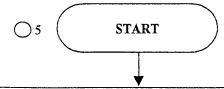


Fig. 8

Reset Time

Time = Max + Delta

Sets time which is greater than Delta to avoid the unwanted click events

